PTC/SB/0BA (10-01)

Approved for use through 10/31/2002. OMB 0651-0031

U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 2

C	Complete if Known			
Application Number	10/628,932			
Filing Date	07/29/2003			
First Named Inventor	James C. Stebnicki			
Group Art Unit				
Examiner Name				
Altomey Docket Number	790063.94485			

IDC-US Ref -20 U.S. PATENT DOCUMENTS					
Examiner Initiats	Cite No.1	U.S. Palent Documer Kind Co Number (if know	Name of Patentee or Applicant of Cited Occurrent	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
)	2,929,800	Hill, Jr.	03/02/60	
		2,948,691	Windemuth, et al.	08/09/60	
		3,493,634	Kolycheck	02/03/70	
		3,620,905	Ahramjian	10/21/89	11/16/1971
		3.642.964	Rausch, Jr., et al.	12/03/89	02/15/1972
		3,649,143	Papesh, et al.	03/14/72	
		3,963,679	Ulirich, et al.	06/15/76	
\Box		4,010,235	Yardley, et al.	03/01/77	
$oxed{oxed}$		4,054,403	Hombeck, et al.	10/18/77	
$ldsymbol{\sqcup}$		4,076,891	Yardley, et al.	02/28/78	
$oldsymbol{\sqcup}$		4,131,604	Szycher	12/26/78	
oxdot		4.169.196	Ehrlich, et al.	09/25/79	
		4,245,081	Quiring, et al.	01/13/81	
		4,371,684	Quiring, et al.	02/01/83	
	•	4,379,904	Ehrlich, et al.	04/12/83	
		4.385.025	Salemo, et al.	05/24/83	
		4,405,547	Koch, et al.	09/20/83	
$\Box\Box$		4.447,590	Szycher	05/08/84	
		RE 31,671	Bonk, et al.	09/11/84	
	7	4,523,005	Szycher	06/11/85	

	FOREIGN PATENT DOCUMENTS							
Examiner Initials	Cits No.1	Foreign Patent Document		Name of Patentee or	Date of Publication of	Pages, Columns, Lines, Where Relevant	T	
		Office ³	Number ⁴	Kind Code ⁵ (# known)	Applicant of Cited Document	Cited Document MM-DD-YYYY	Passages or Relevant Figures Appear	Te
		•						

Examiner Signature	Date Considered	CO/8/05

Burden Hour Statement: This form is estimated to take 2.0 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U. S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.

A ROBUS

^{*}EXAMINER: Initial If reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique distilon designation number. 2 See attached Kinds of U.S. Patent Documents. 2 Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emparor must precede the serial number of the patent document. Skind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.